



AF/IFW

PATENT  
ATTORNEY DOCKET NO.: 040894-7375

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Hiroshi TANAKA et al.	)	Confirmation No.: 1702
	)	
Application No.: 10/566,261	)	Group Art Unit: 3721
	)	
Filed: January 30, 2006	)	Examiner: Candace E. Brakewood
	)	
For: GAS COMBUSTION-TYPE IMPACT	)	
DEVICE	)	

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(d), Applicants bring to the attention of the Examiner the document listed on the attached PTO Form-1449. Pursuant to the rules pertaining to applications filed after June 30, 2003, a copy of the U.S. reference is not enclosed. A copy of the references will be submitted upon request by the Examiner.

Applicants respectfully request that this item be considered by the Examiner, and that the Examiner acknowledge consideration of this reference by initialing and returning a copy of the enclosed Form PTO-1449 with the next official action.

In accordance with the duty of disclosure provisions of 37 C.F.R. §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute “prior art.” If it should be determined that any of the listed documents do not constitute “prior art” under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such document.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed document, should the document be applied against the claims of the present application.

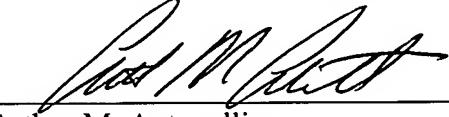
In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. A copy of the European Search Report dated April 20, 2007 is also enclosed.

No fee is believed to be due. If the Patent Office deems that a fee is necessary, please charge the required fee to Morgan, Lewis & Bockius LLP Deposit Account No. 50-0310.

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

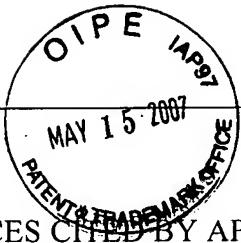
By:

  
\_\_\_\_\_  
Arthur M. Antonelli  
Reg. No. 51,410

Dated: May 15, 2007

**Customer No.: 009629**

**MORGAN, LEWIS & BOCKIUS LLP**  
1111 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
Telephone: 202-739-3000  
Facsimile: 202-739-3001



LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO.	APPLICATION NO
	040894-7375	10/566,261
	APPLICANT Hiroshi TANAKA et al.	
	FILING DATE January 30, 2006	GROUP 3721

### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A01	4,403,722	9/13/1983	Nikolich	277	8	
	A02						
	A03						
	A04						
	A05						
	A06						
	A07						
	A08						
	A09						
	A10						
	A11						
	A12						
	A13						
	A14						

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B01							
	B02							
	B03							
	B04							
	B05							

### OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	C01	
	C02	
	C03	

EXAMINER	DATE CONSIDERED
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.